### **Comparisons of Job Characteristics**

Focus Occupation: Tapers (47-2082)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Tapers (47-2082)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	21.6	17.1	<<	Extensive education and/or training may be required
Mathematics	9.2	16.4	3.9	<<	Extensive education and/or training may be required
Design	5.2	13.6	6.8	<<	Extensive education and/or training may be required
Mechanical	6.8	13.6	4.3	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Tapers (47-2082)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	7.3	4.4	<<	Extensive development of skills in this area may be required
Repairing	3.4	6.1	4.4	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	6.1	3.5	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	5.9	3.9	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	5.3	4.4	<	A higher skill level may be required
Installation	1.7	3.4	2.2	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Tapers (47-2082)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	11.5	8.4	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	11.4	8.8	<<	Extensive improvement in abilities may be required
Arm-Hand Steadiness	6.8	11.1	8.8	<	Some improvement in abilities may be required
Gross Body Equilibrium	3.2	10.7	4.4	<<	Extensive improvement in abilities may be required
Static Strength	5.0	8.9	4.3	<<	Extensive improvement in abilities may be required
Reaction Time	4.8	8.4	3.3	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	8.1	4.1	<<	Extensive improvement in abilities may be required
Stamina	4.0	7.7	6.0	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Tapers (47-2082)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Apply plaster, stucco or related material	80
Build or repair structures in construction, repair, or manufacturing setting	54
Climb ladders, scaffolding, or utility or telephone poles	56
Cut, shape, fit, or join wood or other construction materials	58
Erect scaffold	56
Fabricate, assemble, or disassemble manufactured products by hand	11
Move or fit heavy objects	8
Perform safety inspections in construction or resource extraction setting	46
Read tape measure	41

Use basic carpentry techniques	62
Use hand or power tools	2
Use hand or power woodworking tools	65
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Tapers (47-2082)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Tools and Technologies	Exclusivity
Building construction machinery and accessories	25
Business function specific software	1
Compressors	9
Computers	1
Cutting and crimping and punching tools	3
Dispensing tools	6
Finance accounting and enterprise resource planning ERP software	2
Ladders and scaffolding	6
Masonry and concrete tools	22
Paint applicators and painting accessories	15
Power tools	2
Respiratory protection	6
Rough and finishing tools	5
Sealing tools	21
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.